Ross-10

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Docket No.

## UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

### TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

| Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for | an, |
|----------------------------------------------------------------------------------------------------------------------|-----|
| nvention entitled:                                                                                                   | -   |
| ORTHOPEDIC THERMOPOLYMER                                                                                             |     |

| OR     |                                     |          |            | MOPOLYME          | R      |                          |                 |                                  | 867<br>607 |
|--------|-------------------------------------|----------|------------|-------------------|--------|--------------------------|-----------------|----------------------------------|------------|
| and in |                                     |          |            |                   |        |                          |                 |                                  |            |
| An     | thony                               | C. R     | oss and Po | eter A. Guagli:   | ano    |                          |                 |                                  |            |
| If a C | CONT                                | INUA     | TION AF    | PLICATION,        | ched   | ck appropriate b         | ox and supply   | the requisite information:       |            |
|        | Conti                               | inuat    | ion 🗆      | Divisional        |        | Continuation             | -in-part (CIP)  | of prior application No.:        |            |
|        | th is a<br><b>Cont</b> i<br>th is a | inuat    | ion 🗆      | Divisional        |        | Continuation             | -in-part (CIP)  | of prior application No.:        |            |
|        | Conti                               |          | ion 🗆      | Divisional        |        | Continuation             | -in-part (CIP)  | of prior application No.:        |            |
| 1.     |                                     |          |            |                   |        |                          |                 |                                  |            |
| Enclo  | osed a                              | are:     |            |                   |        | Annlicatio               | n Elemente      |                                  |            |
|        |                                     |          |            |                   |        |                          | n Elements      |                                  |            |
| 1.     | . <b>X</b>                          | Filin    | ig fee as  | calculated and    | d trar | nsmitted as des          | cribed below    |                                  |            |
| 2.     | . <b>\</b>                          | Spe      | cification | having            |        | 20                       | pages and ir    | ncluding the following:          |            |
|        | a.                                  | ×        | Descript   | tive Title of the | e Inve | ention                   |                 |                                  |            |
|        | b.                                  | _        |            |                   |        | ed Applications          | (if applicable) |                                  |            |
|        | C.                                  |          |            |                   |        |                          |                 | velopment <i>(if applicable)</i> |            |
|        | d.                                  |          |            |                   |        | opendix <i>(if appli</i> |                 | ,                                |            |
|        | e.                                  | _<br>⊠   |            | ound of the Inv   |        |                          | ,               |                                  |            |
|        | f.                                  |          | _          | mmary of the      |        |                          |                 |                                  |            |
|        | g.                                  |          |            |                   |        | awings (if drawi         | nas filed)      |                                  |            |
|        |                                     | <u>□</u> |            | Description       |        | <b>3</b> - ( s. s        | <b>3</b> ,      |                                  |            |
|        | i.                                  |          |            | ) as Classified   | Beid   | nw                       |                 |                                  |            |
|        |                                     | <b>⊠</b> |            | t of the Disclos  |        | •••                      |                 |                                  |            |
|        | ١.                                  | (Z)      | Austract   | to the bisclos    | Juic   |                          |                 |                                  |            |

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|     | Application Elements (Continued) |                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |
|-----|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|
| 3.  | $\boxtimes$                      | Drawing(s) (when necessary as prescribed by 35 USC 113)                                                                                                                                                                                                                                                        |  |  |  |  |  |  |
|     | a.                               | □ Formal                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |
| 4.  | ×                                | Oath or Declaration                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |
|     | a.                               | ☑ Newly executed (original or copy) ☐ Unexecuted                                                                                                                                                                                                                                                               |  |  |  |  |  |  |
|     | b.                               | ☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)                                                                                                                                                                                                                |  |  |  |  |  |  |
|     | C.                               | ☑ With Power of Attorney  ☐ Without Power of Attorney                                                                                                                                                                                                                                                          |  |  |  |  |  |  |
|     | d.                               | DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).                                                                                                                                                                   |  |  |  |  |  |  |
| 5.  |                                  | Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. |  |  |  |  |  |  |
| 6.  |                                  | Computer Program in Microfiche                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |
| 7.  |                                  | Genetic Sequence Submission (if applicable, all must be included)                                                                                                                                                                                                                                              |  |  |  |  |  |  |
|     | a.                               | ☐ Paper Copy                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |
|     | b.                               | ☐ Computer Readable Copy                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |
|     | C.                               | ☐ Statement Verifying Identical Paper and Computer Readable Copy                                                                                                                                                                                                                                               |  |  |  |  |  |  |
|     | Accompanying Application Parts   |                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |
| 8.  |                                  | Assignment Papers (cover sheet & documents)                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |
| 9.  |                                  | 37 CFR 3.73(b) Statement (when there is an assignee)                                                                                                                                                                                                                                                           |  |  |  |  |  |  |
| 10. |                                  | English Translation Document (if applicable)                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |
| 11. |                                  | Information Disclosure Statement/PTO-1449   Copies of IDS Citations                                                                                                                                                                                                                                            |  |  |  |  |  |  |
| 12. |                                  | Preliminary Amendment                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |
| 13. | ×                                | Acknowledgment postcard                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |
| 14. | ×                                | Certificate of Mailing  ☐ First Class ☒ Express Mail (Specify Label No.): EM510832727US                                                                                                                                                                                                                        |  |  |  |  |  |  |

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| 15. |   | Certified Copy of Priority Document(s) (if foreign priority is claimed)           |
|-----|---|-----------------------------------------------------------------------------------|
| 16. | × | Small Entity Statement(s) - Specify Number of Statements Submitted: See CFR 1.27. |
| 17. |   | Additional Enclosures (please identify below):                                    |

Accompanying Application Parts (Continued)

### Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)

18. 

Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.

### Warning

An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

## UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

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### Fee Calculation and Transmittal

#### **CLAIMS AS FILED** #Filed #Allowed #Extra Rate Fee For \$0.00 **Total Claims** 20 - 20 = 0 \$9.00 Х \$0.00 \$42.00 3 - 3 = 0 Indep. Claims \$0.00 Multiple Dependent Claims (check if applicable) \$370.00 **BASIC FEE** \$0.00 OTHER FEE (specify purpose) **TOTAL FILING FEE** \$370.00

A check in the amount of \$370.00 to cover the filing fee is enclosed.

☑ The Commissioner is hereby authorized to charge and credit Deposit Account No.
 ②2-4345
 as described below. A duplicate copy of this sheet is enclosed.

☐ Charge the amount of

as filing fee.

Credit any overpayment.

□ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.

☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance,

pursuant to 37 C.F.R. 1.311(b).

Dated: November 21, 2001

Signature

Loren G. Helmreich Reg. No. 29, 389

BROWNING BUSHMAN 5718 Westheimer, Suite 1800

Houston, Texas 77057

Tel: (713) 266-5593 Fax: (713) 266-5169

CC:

|                             | AIL BY "EXPRESS N<br>Ross and Peter A. Guagliano                                                                        | MAIL" (37 CFR 1)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Docket No. Ross-10      |  |  |  |  |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|--|--|--|--|
| Serial No. To Be Assigned   | Filing Date<br>Herewith                                                                                                 | Examiner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Group Art Unit          |  |  |  |  |
| nvention: ORTHOPEDIO        | C THERMOPOLYMER AND D                                                                                                   | DISPENSER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                         |  |  |  |  |
| I hereby certify that the f | ollowing correspondence:                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                         |  |  |  |  |
| Utility Patent Application  | n Transmittal (w/enclosures)                                                                                            | (Constant of the Constant of t |                         |  |  |  |  |
| is boing deposited with     |                                                                                                                         | of correspondence)<br>ce "Express Mail Post Office to Ad                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Idressee" service under |  |  |  |  |
|                             | ope addressed to: The Assista                                                                                           | nt Commissioner for Patents, Was                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                         |  |  |  |  |
| EM510832727US               |                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                         |  |  |  |  |
|                             | (Typed or Printed Name of Person Mailing Correspondence)  (Signature of Person Mailing Correspondence)  Lisa T. Webster |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                         |  |  |  |  |
| •                           |                                                                                                                         | ("Express Mail" Mailing Labe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                         |  |  |  |  |

Note: Each paper must have its own certificate of mailing.